

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10664449
Filing Date	2003-09-20
First Named Inventor	Huang et al.
Art Unit	2626
Examiner Name	Saint Cyr, Leonard
Attorney Docket Number	CHA920030020US1

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
/L.S./	1	5499366		1996-03-12	Rosenberg et al.	
/L.S./	2	5737734		1998-04-07	Schultz	
	3	5794178		1998-08-11	Caid et al.	
	4	5819263		1998-10-06	Bromley et al.	
	5	5878423		1999-03-02	Anderson et al.	
	6	5893092		1999-04-06	Driscoll	
	7	5899991		1999-05-04	Karch	
	8	5956708		1999-09-21	Dyko et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

/L.S./	9	5987457		1999-11-16	Ballard	
	10	5991713		1999-11-23	Unger et al.	
	11	6005860		1999-12-21	Anderson et al.	
	12	6008817		1999-12-28	Gilmore, Jr.	
	13	6041326		2000-03-21	Amro et al.	
	14	6055528		2000-04-25	Evans	
	15	6065026		2000-05-16	Cornelia et al.	
	16	6085186		2000-07-04	Christianson et al.	
	17	6094647		2000-07-25	Kato et al.	
	18	6102969		2000-08-15	Christianson et al.	
	19	6111572		2000-08-29	Blair et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

/L.S./	20	6141005		2000-10-31	Hetherington et al.	
	21	6237011	B1	2001-05-22	Ferguson et al.	
	22	6240408	B1	2001-05-29	Kaufman	
	23	6240412	B1	2001-05-29	Dyko et al.	
	24	6262725	B1	2001-07-17	Hetherington et al.	
	25	6275789	B1	2001-08-14	Moser et al.	
	26	6275810	B1	2001-08-14	Hetherington et al.	
	27	6278967	B1	2001-08-21	Akers et al.	
	28	6327590	B1	2001-12-04	Chidlovskii et al.	
	29	6349307	B1	2002-02-19	Chen	
	30	6360196	B1	2002-03-19	Poznanski et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

/L.S./	31	6424973	B1	2002-07-23	Baclawski	
	32	6463430	B1	2002-10-08	Brady et al.	
	33	6516312	B1	2003-02-04	Kraft et al.	
	34	6523026	B1	2003-02-18	Gillis	
	35	6526440	B1	2003-02-25	Bharat	
	36	6560634	B1	2003-05-06	Broadhurst	
	37	6581072	B1	2003-06-17	Mathur et al.	
	38	6602300	B2	2003-08-05	Ushioda et al.	
	39	6604099	B1	2003-08-05	Chung et al.	
	40	6629097	B1	2003-09-30	Keith	
	41	6636848	B1	2003-10-21	Aridor et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

/L.S./	42	6643661	B2	2003-11-04	Polizzi et al.	
	43	6654734	B1	2003-11-25	Mani et al.	
	44	6711568	B1	2004-03-23	Bharat et al.	
	45	6718333	B1	2004-04-06	Matsuda	
	46	6738764	B2	2004-05-18	Mao et al.	
	47	6738767	B1	2004-05-18	Chung et al.	
	48	6766316	B2	2004-07-20	Caudill et al.	
	49	6778979	B2	2004-08-17	Grefenstette et al.	
	50	6829599	B2	2004-12-07	Chidlovskii	
	51	6836777	B2	2004-12-28	Holle	
	52	6928432	B2	2005-08-09	Fagan et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

/L.S./	53	7027974	B1	2006-04-11	Busch et al.	
	54	7117199	B2	2006-10-03	Frank et al.	
	55	7124364	B2	2006-10-17	Rust et al.	
	56	7318057	B2	2008-01-08	Aridor et al.	
	57	5398302		1995-03-14	Thrift	
	58	6259933	B1	2001-07-10	Bambridge et al.	
	59	6813496	B2	2004-11-02	Numminen et al.	
	60	6952691	B2	2005-10-04	Drissi et al.	
	61	7039625	B2	2006-05-02	Kim et al.	
	62	7174564	B1	2007-02-06	Weatherspoon et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/L.S./	1	20010021947	A1	2001-09-13	Kim	
	2	20020002452	A1	2002-01-03	Christy et al.	
	3	20020007364	A1	2002-01-17	Kobayashi et al.	
	4	20020007384	A1	2002-01-17	Ushioda et al.	
	5	20020016787	A1	2002-02-07	Kanno	
	6	20020184206	A1	2002-12-05	Evans	
	7	20030142128	A1	2003-07-31	Reulein et al.	
	8	20030144982	A1	2003-07-31	Reulein et al.	
	9	20030149686	A1	2003-08-07	Drissi et al.	
	10	20030177111	A1	2003-09-18	Egendorf et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

/L.S./	11	20030221171	A1	2003-11-27	Rust et al.	
	12	20030225722	A1	2003-12-04	Brown et al.	
	13	20030225747	A1	2003-12-04	Brown et al.	
	14	20040024745	A1	2004-02-05	Jeng et al.	
	15	20040024748	A1	2004-02-05	Brown et al.	
	16	20040030690	A1	2004-02-12	Teng et al.	
	17	20040044669	A1	2004-03-04	Brown et al.	
	18	20040068486	A1	2004-04-08	Chidlovskii	
	19	20040111408	A1	2004-06-10	Caudill et al.	
	20	20040181525	A1	2004-09-16	Itzhak et al.	
	21	20040205656	A1	2004-10-14	Reulein et al.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10664449
Filing Date		2003-09-20
First Named Inventor	Huang et al.	
Art Unit	2626	
Examiner Name	Saint Cyr, Leonard	
Attorney Docket Number	CHA920030020US1	

/L.S./	22	20050065774	A1	2005-03-24	Doganata et al.	
	23	20060036588	A1	2006-02-16	Frank et al.	
	24	20030149687	A1	2003-08-07	Brown et al.	
	25	20040019588	A1	2004-01-29	Doganata et al.	
	26	20040214570	A1	2004-10-28	Zhang et al.	
	27	20020095594	A1	2002-07-18	Dellmo et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.


FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
/L.S./	1	0851368	EP	A2	1997-12-16	Nielsen et al.		<input type="checkbox"/>
	2	0964344	EP	A2	1999-05-28	Ijdens et al.		<input type="checkbox"/>
	3	0201400	WO	A1	2002-01-03	Chan et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10664449
Filing Date	2003-09-20
First Named Inventor	Huang et al.
Art Unit	2626
Examiner Name	Saint Cyr, Leonard
Attorney Docket Number	CHA920030020US1

NON-PATENT LITERATURE DOCUMENTS			Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/L.S./ 	1	CHEUNG et al., "The Model-Assisted Global Query System For Multiple Databases in Distributed Enterprises," July 1994	<input type="checkbox"/>
	2	LIN et al., "An Automatic Indexing and Neural Network Approach to Concept Retrieval and Classification of Multilingual (Chinese-English) Documents", IEEE, 1996	<input type="checkbox"/>
	3	HULL et al., "Querying Across Languages: A Dictionary-Based Approach to Multilingual Information Retrieval", Special Interest Group on Information Retrieval, 1996, Zurich	<input type="checkbox"/>
	4	VOSSEN, Piek, "EuroWordNet: a multilingual database for information retrieval", DELOS Workshop on Cross-language Information Retrieval, March 5-7, 1997, Zurich	<input type="checkbox"/>
	5	YERGEAU et al., "RFC2279-UTF-8, a transformation format of ISO 10646", Copyright The Internet Society, 1998	<input type="checkbox"/>
	6	COOPER et al., "OBIWAN- A Visual Interface for Prompted Query Refinement", Copyright 1998 by the IEEE	<input type="checkbox"/>
	7	JAIN et al., "Data Clustering: A Review", ACM Computing Surveys, Vol.31, No.3, September 1999	<input type="checkbox"/>
	8	ZIVIANI et al., "Compression: A Key for Next-Generation Text Retrieval Systems", Institute of Electrical and Electronics Engineers, November 2000	<input type="checkbox"/>
	9	VILALTA et al., "A Perspective View and Survey of Meta-Learning", Kluwer Academic Publishers, 2001, Netherlands	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10664449
Filing Date	2003-09-20
First Named Inventor	Huang et al.
Art Unit	2626
Examiner Name	Saint Cyr, Leonard
Attorney Docket Number	CHA920030020US1

/L.S./	10	PETERS et al., "Multilingual access for information systems", 67th IFLA Council and General Conference, August 16-25, 2001	<input type="checkbox"/>
	11	LAM et al., "A Meta-Learning Approach for Text Categorization", Special Interest Group On Information Retrieval, September 9-12, 2001, New Orleans, Louisiana	<input type="checkbox"/>
	12	U.S. Patent Application Serial Number 10/459,964, filed June 12, 2003. Final Office Action dated May 13, 2010.	<input type="checkbox"/>
	13	STEPHENSON et al., "Meta Optimization: Improving Compiler Heuristics with Machine Learning", Program Language Design and Implementation, June 9-11, 2003, San Diego, California	<input type="checkbox"/>
	14	SIERSDORFER et al., "Restrictive Clustering and Metaclustering for Self-Organizing Document Collections", Special Interest Group On Information Retrieval, July 25-29, 2004, Sheffield, South Yorkshire, UK	<input type="checkbox"/>
	15	HOLMES et al., "Integrating Metadata Tools with the Data Services Archive to Provide Web-based Management of Large-Scale Scientific Simulation Data", Proceedings of the 37th Annual Simulation Symposium, 2004	<input type="checkbox"/>
	16	U.S. Patent Application Serial Number 10/459,964, filed June 12, 2003, Office Action dated January 7, 2008	<input type="checkbox"/>
	17	U.S. Patent Application Serial Number 10/459,964, filed June 12, 2003, Final Office Action dated August 22, 2008	<input type="checkbox"/>
	18	U.S. Patent Application Serial Number 10/459,964, filed June 12, 2003, Office Action dated December 24, 2008	<input type="checkbox"/>
	19	U.S. Patent Application Serial Number 10/459,964, filed June 12, 2003, Notice of Allowance dated August 4, 2010	<input type="checkbox"/>
	20	U.S. Patent Application Serial Number 10/664,450, filed September 20, 2003. Office Action dated August 30, 2010	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10664449
Filing Date	2003-09-20
First Named Inventor	Huang et al.
Art Unit	2626
Examiner Name	Saint Cyr, Leonard
Attorney Docket Number	CHA920030020US1

/L.S./	21	SOERGEL, Dagobert, "Multilingual thesauri in cross-language text and speech retrieval", Working Notes of AAAI Spring Symposium on Cross Language Text and Speech Retrieval, 164-170, Stanford, California	<input type="checkbox"/>
	22	SCHIEL et al., "SIM- A System for Semi-Automatic Indexing of Multilingual Documents", Proceedings of the 10th International Workshop on Database and Expert Systems Application, 1999	<input type="checkbox"/>
	23	SALTON, G., "Automatic Processing of Foreign Language Documents", International Conference on Computational Linguistics, 1-28, 1969	<input type="checkbox"/>
	24	BRIN et al., "The Anatomy of a Large-Scale Hypertextual Web Search Engine", Computer Networks & ISDN System, Vol.30, Issue 1-7, April 1998, 107-117	<input type="checkbox"/>
	25	BIEBOW et al., "TERMINAE: a method and a tool to build a domain ontology", Proceedings of the 11th European Workshop on Knowledge Acquisition, Modelling, and Management, 49-66, Springer Verlag, 1999	<input type="checkbox"/>
	26	U.S. Patent Application Serial Number 10/664,450, filed September 20, 2003, Office Action dated December 12, 2006.	<input type="checkbox"/>
	27	U.S. Patent Application Serial Number 10/664,450, filed September 20, 2003, Final Office Action dated June 13, 2007.	<input type="checkbox"/>
	28	U.S. Patent Application Serial Number 10/664,450, filed September 20, 2003, Final Office Action dated November 24, 2008.	<input type="checkbox"/>
	29	U.S. Patent Application Serial Number 10/664,450, filed September 20, 2003. Final Office Action dated May 12, 2010.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Leonard Saint Cyr/ (02/27/2011)	Date Considered	02/27/2011
--------------------	----------------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10664449
Filing Date	2003-09-20
First Named Inventor	Huang et al.
Art Unit	2626
Examiner Name	Saint Cyr, Leonard
Attorney Docket Number	CHA920030020US1

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.